

Amendments to the Claims:

This listing will replace all prior versions, and listings, of the claims in the application.

Cancel Claims 1-19, without prejudice or disclaimer.

Listing of Claims:

---

Claims 1-19 – (cancelled)

20. (new) A remote controlled toy element for remote control by means of signals from a remote control unit, said toy element comprising

a sensor which is coupled to a microprocessor for detection of the signals,

at least one unit which is controlled by the microprocessor to control the at least one unit in response to a program which is executed by the microprocessor, said program comprising program steps which when executed make the microprocessor responsive to the signals, wherein

the toy element is arranged to record a pulse pattern with pulses which have flanks, and to

control a predetermined of the at least one units by selecting a program step in dependence of how flanks, with mutual intervals that are longer than 100 milliseconds, occurred temporally in the recorded pulse pattern.

21. (new) A remote controlled toy element according to claim 20, wherein the toy element is arranged to respond to pulses of light.

22. (new) A remote controlled toy element according to claim 20, wherein the toy element is arranged to respond to pulses of visible light.

23. (new) A remote controlled toy element according to claim 20, wherein the toy element is arranged to respond to sound pulses.

B1

24. (new) A remote controlled toy element according to claim 20, wherein said intervals are longer than 200 milliseconds or 300 milliseconds.

25. (new) A remote controlled toy element according to claim 20, wherein said intervals are longer than the smallest intervals which a human being can produce by an oscillating movement of a part of the body.

26. (new) A remote controlled toy element according to claim 20 wherein at least two different functions which are selected by means of signals from a remote control unit, wherein toy elements, after a received signal for selection of function, are arranged to emit a signal which depends on the received signal.

27. (new) A remote controlled toy element according to claim 26, wherein the emitted signal is an acoustic signal.

28. (new) A remote controlled toy element according to claim 26, wherein the emitted signal is an optical signal.

29. (new) A remote controlled toy element according to claim 26, wherein the signal is emitted before the selected function is carried out.

30. (new) A remote controlled toy element according to claim 26, wherein the toy element is arranged to compare a signal received from the remote control unit with a plurality of expected signals, and to emit a first signal in the event that the received signal matches one of the expected signals, and to emit a second signal in the event that the received signal does not match any of the expected signals.

31. (new) A remote controlled toy element with a receiver for reception of instructions for programming the toy as well as means for execution of received instructions, wherein the toy element has a transmitter for transmission of instructions to a second toy.

32. (new) A remote controlled toy element according to claim 31, wherein its receiver is arranged for wireless reception of instructions.

33. (new) A remote controlled toy element according to claim 31, wherein its receiver is adapted for reception of infrared signals.

34. (new) A remote controlled toy element according to claim 31, wherein its receiver is adapted for reception of visible light.

35. (new) A remote controlled toy element according to claim 31, wherein its receiver comprises a keyboard for manual input of instructions.

36. (new) A remote controlled toy element according to claim 31, wherein its transmitter is adapted for wireless transmission of instructions to the second toy.

37. (new) A remote controlled toy element according to claim 36, wherein its transmitter is adapted for transmission of infrared signals.

38. (new) A remote controlled toy element according to claim 35, wherein, via the keyboard, it is adapted to receive a program comprising at least two instructions for transmission to the second programmable toy.

---